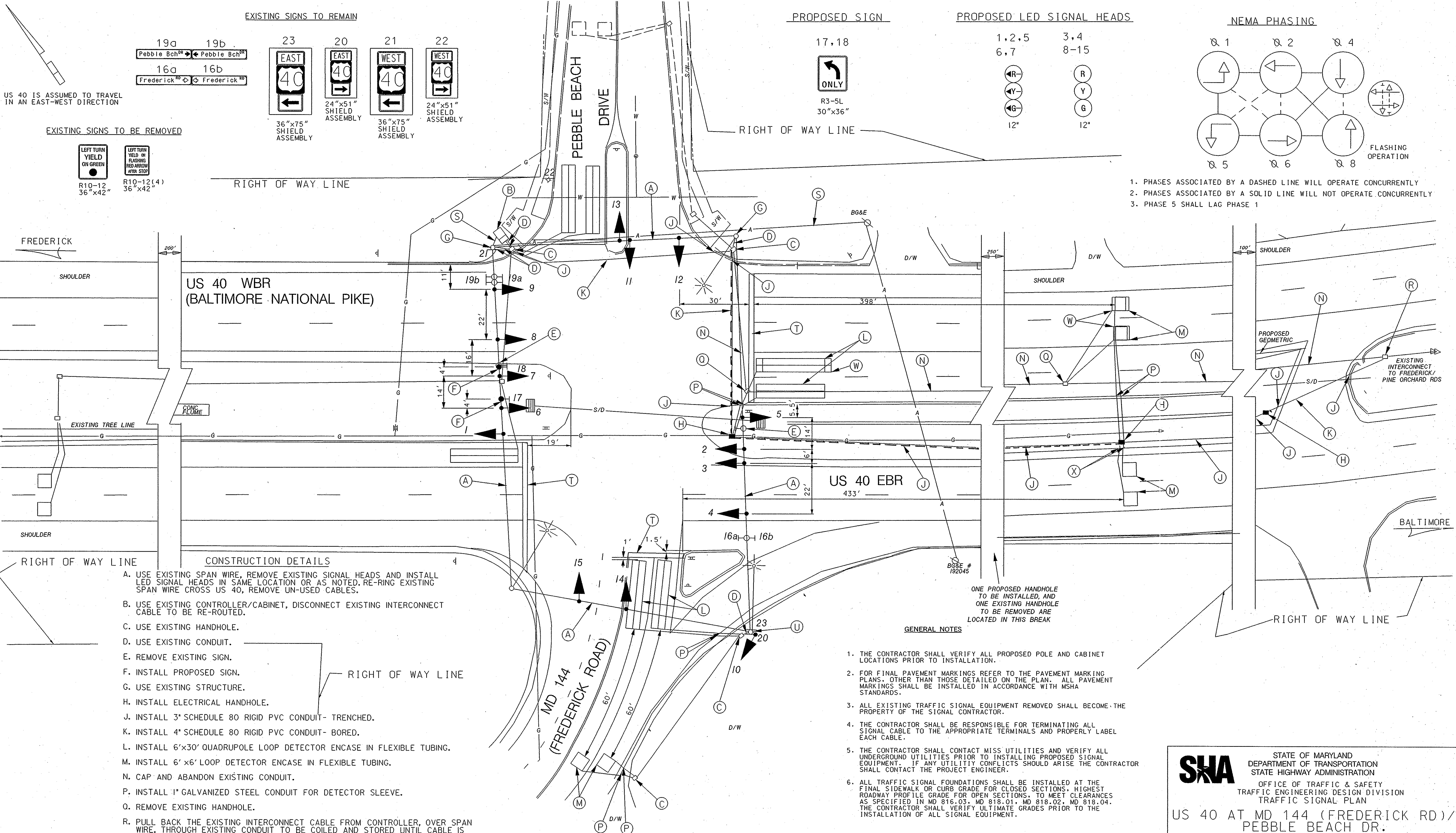


DRILL HOLES
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GEOMETRIC LEGEND

PROPOSED	EXISTING
AERIAL CABLE	1
ELECTRICAL	2
TELEPHONE	3
GAS	4
SEWER	5
STORM DRAIN	6
WATER	7
CABLE TV	8

- CONSTRUCTION DETAILS**
- A. USE EXISTING SPAN WIRE, REMOVE EXISTING SIGNAL HEADS AND INSTALL LED SIGNAL HEADS IN SAME LOCATION OR AS NOTED. RE-RING EXISTING SPAN WIRE CROSS US 40, REMOVE UN-USED CABLES.
 - B. USE EXISTING CONTROLLER/CABINET, DISCONNECT EXISTING INTERCONNECT CABLE TO BE RE-ROUTED.
 - C. USE EXISTING HANDHOLE.
 - D. USE EXISTING CONDUIT.
 - E. REMOVE EXISTING SIGN.
 - F. INSTALL PROPOSED SIGN.
 - G. USE EXISTING STRUCTURE.
 - H. INSTALL ELECTRICAL HANDHOLE.
 - J. INSTALL 3" SCHEDULE 80 RIGID PVC CONDUIT- TRENCHED.
 - K. INSTALL 4" SCHEDULE 80 RIGID PVC CONDUIT- BORED.
 - L. INSTALL 6'x30" QUADRUPOLE LOOP DETECTOR ENCASE IN FLEXIBLE TUBING.
 - M. INSTALL 6' x6' LOOP DETECTOR ENCASE IN FLEXIBLE TUBING.
 - N. CAP AND ABANDON EXISTING CONDUIT.
 - P. INSTALL 1" GALVANIZED STEEL CONDUIT FOR DETECTOR SLEEVE.
 - Q. REMOVE EXISTING HANDHOLE.
 - R. PULL BACK THE EXISTING INTERCONNECT CABLE FROM CONTROLLER, OVER SPAN WIRE, THROUGH EXISTING CONDUIT TO BE COILED AND STORED UNTIL CABLE IS RE-ROUTED BACK TO EXISTING CONTROLLER/CABINET.
 - S. EXISTING SERVICE FEED TO REMAIN.
 - T. REMOVE EXISTING AND INSTALL PROPOSED 24" WHITE HEAT APPLIED PERMANENT THERMOPLASTIC PAVEMENT MARKINGS FOR STOP LINE.
 - U. USE EXISTING SIGNAL STRUCTURE, REMOVE EXISTING SIGNAL HEAD AND INSTALL PROPOSED LED SIGNAL HEAD.
 - V. USE EXISTING STRUCTURE.
 - W. ABANDON EXISTING LOOP DETECTORS.
 - X. INSTALL 1" LIQUID-TIGHT FLEXIBLE NON-METALLIC ELECTRICAL CONDUIT (DETECTOR WIRE SLEEVES).

1
ADDENDUM NO. 1
10/ /06
REPLACES SHEET 11

CENTURY
ENGINEERING
CONSULTING ENGINEERS - PLANNERS
10710 GILROY ROAD
HUNT VALLEY, MD 21031

REVISION 'B' JOB NO. 23025-12

REVISIONS				
1	ADD US 40 WBR	9/26/06		
2	DOUBLE LT. AND CHANGE TO LED SIG			
3	HEADS SHA NO. H03205116			
4	ADD E/P LT WB US 40	6/2004		
5	ADD SHIEL ASSEM SIGNS			
6	SHA NO: AT2885185			
7	ADD			
8	MJC	MAR	DAZ	BR
9				

SHA STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION OFFICE OF TRAFFIC & SAFETY TRAFFIC ENGINEERING DESIGN DIVISION TRAFFIC SIGNAL PLAN	
US 40 AT MD 144 (FREDERICK RD)/ PEBBLE BEACH DR.	
ELLCOTT CITY, MARYLAND	
SCALE 1"=20'	DATE 06/06/1978 CONTRACT NO. HD698A52/852
DESIGNED BY H. KILIAN	COUNTY HOWARD
DRAWN BY L. T.	LOGMILE 13004015.33
CHECKED BY STEVE RENZI	T.I.M.S. NO. H159
F.A.P. NO. N/A	TOD NO. AT288-74
TS NO: 33918	DRAWING NO. 1 OF 2
SHEET NO. 11 OF 16	

PLOTTED: TUESDAY, OCTOBER 03, 2006 AT 06:39 AM
FILE: Q:\TRANS\DWG\23025-12\MSG-P001\0144PEB.DGN